# CSWC Operational Period Summary 0600 November 28 2015 to 1800 November 28 2015



Sacramento County Drowning Accident Rescue Team (DART) performs a rescue demonstration

Photo Credit: Cal OES / Flickr

Note: Report updates are in blue



### **SITUATION SUMMARY**

### Cal EOC Incident - 2014 Drought

· SOC / Inland REOC remains activated in support of 2014 Drought.

### **Weather of Concern**

- A cold air mass will remain in place through the weekend, with near-freezing to sub-freezing conditions expected during the overnight and early morning hours for areas in Northern and Southern California.
- Freeze Watches and Warnings and Hard Freeze Warnings in effect throughout a large portion of the California coast, the Sacramento and San Joaquin Valleys, and the Inland Empire.
- After the storm system that produced the snow before and during Thanksgiving exits to the east, another area of low pressure in the
  eastern Pacific will approach the West Coast. However, this system is expected to weaken as it moves onshore Monday, resulting in no
  precipitation for the Sierra. Later in the week, a stronger storm over the western Pacific is forecast to reach the West Coast. This storm
  may produce moderate snow amounts, with lighter rain and snow for lower elevations. Gusty winds are also expected by Thursday as
  this storm approaches.

**Active Weather Warnings, Watches and Advisories by County:** 

http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php

### **WEATHER**

### **WEATHER SYNOPSIS BY REGION:**

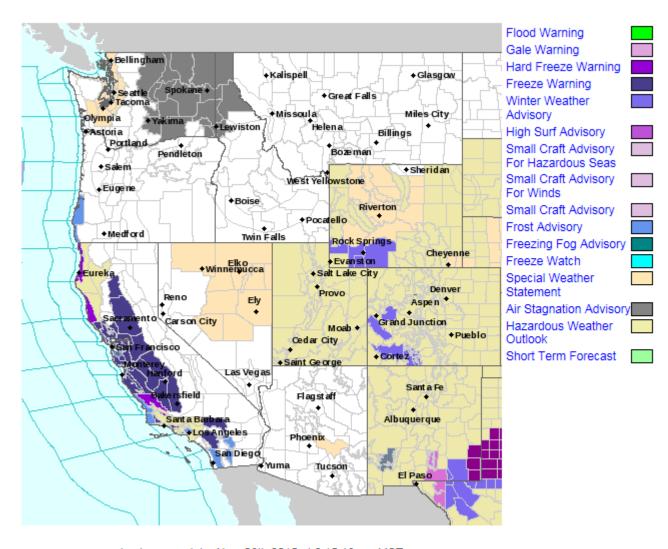
#### **NORTHERN CALIFORNIA**

Little change over Coastal California including Central California. Currently, a weak upper disturbance to our southwest is rotating counterclockwise beneath the an upper level high pressure system per latest visible satellite. However, this feature is resulting in only minimal changes versus yesterday as the quasi-stationary upper low over the Great Basin remains a dominant feature. San Francisco Bay Area continues to reside in the dry north to northeast flow on the backside of the aforementioned upper low positioned over the Great Basin. As a result, clear skies and light winds are dominating once again. Onshore winds have strengthened slightly along the coast but offshore winds are prevailing for most inland areas. Despite slightly cooler temperatures, winds are expected to weaken more tonight than last night. Inland communities can still expect to encounter near to sub freezing temperatures tonight.

#### **SOUTHERN CALIFRONIA**

Continued potential for sub-freezing temperatures inland. All models keep the bulk of any precipitation associated with the upper low well offshore. The air mass remains quite cold, but the potential for some increased cloud cover and localized offshore winds could be problematic. At this time, expect any significant cloud cover to remain generally across Los Angeles County tonight. San Luis Obispo and Santa Barbara counties as well as the Ojai valley should have mostly clear skies. So in wind sheltered areas, temperatures will drop below freezing. Air mass will moderate slightly Sunday night/Monday morning, but still will be some inland areas below freezing.

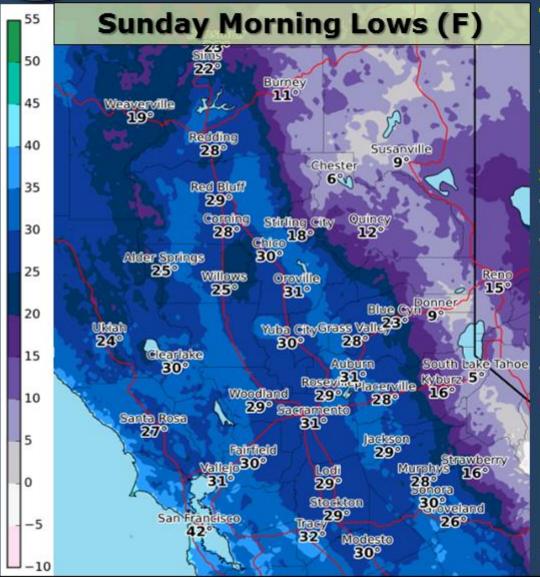
### **STATE WEATHER MAP**



Last map update: Nov, 28th 2015 at 6:15:18 pm MST



# **Cold Mornings This Weekend**



# **Temperatures:**

- Valley: Mid 20s Low 30s Sunday
- Mountains: Teens Single digits

# Impacts: Approaching some Nov 29<sup>th</sup> records

- Valley: Sensitivity to pets/plants
- Mtns: Plumbing & Animal dangers

# Safety Tips:

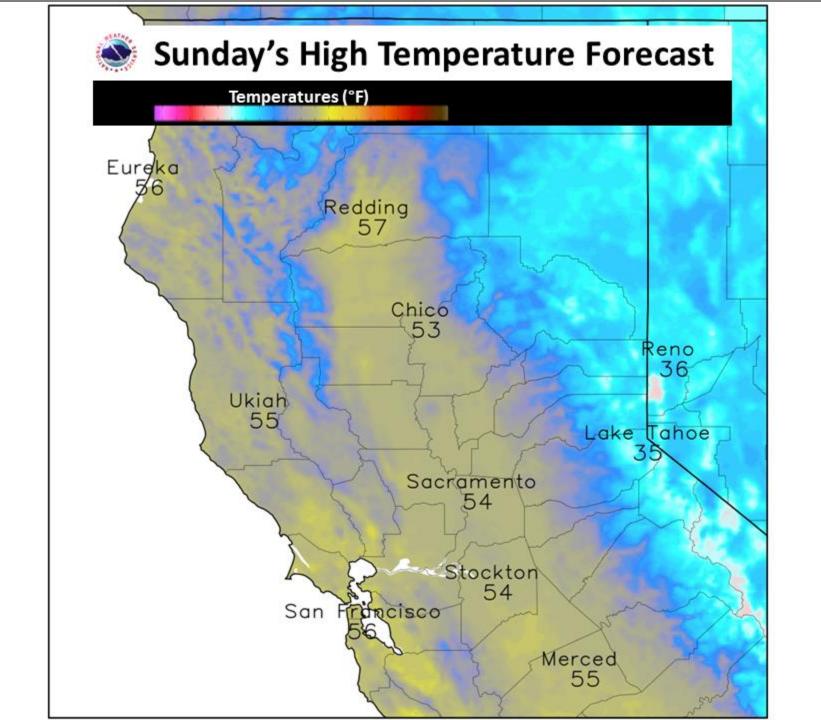
- Wear several layers of clothing to stay warm
- Protect your animals, plants, and pipes!

Freeze Warning
Sunday Morning

Sacramento Valley & Northern San Joaquin Valley

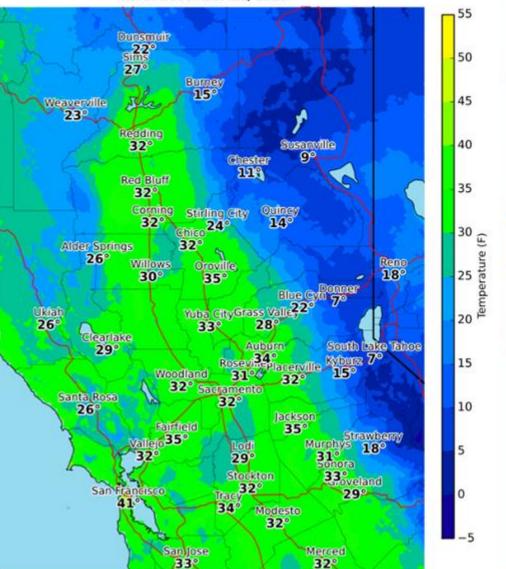






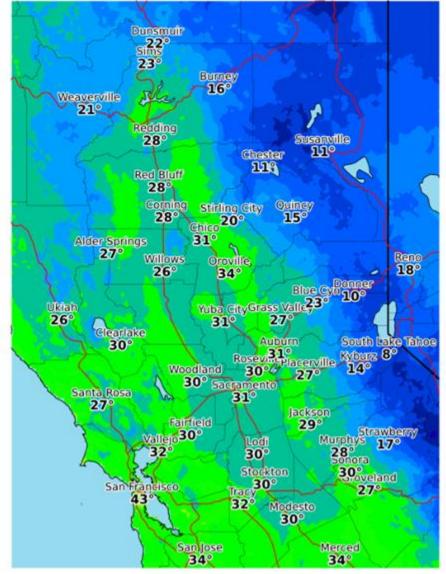
### Saturday Morning Lows

Valid: November 28, 2015



### **Sunday Morning Lows**

Valid: November 29, 2015





# COLD MORNINGS CONTINUE

### FREEZE WARNING

What: Below freezing temps <u>likely</u> from a few to several hours.

When: 1 AM – 8 AM Sunday

Where: High Deserts, Inland

Empire, San Diego Valleys and San

Diego Deserts

## FREEZE WATCH

What: Below freezing temps possible from a few to several hours.

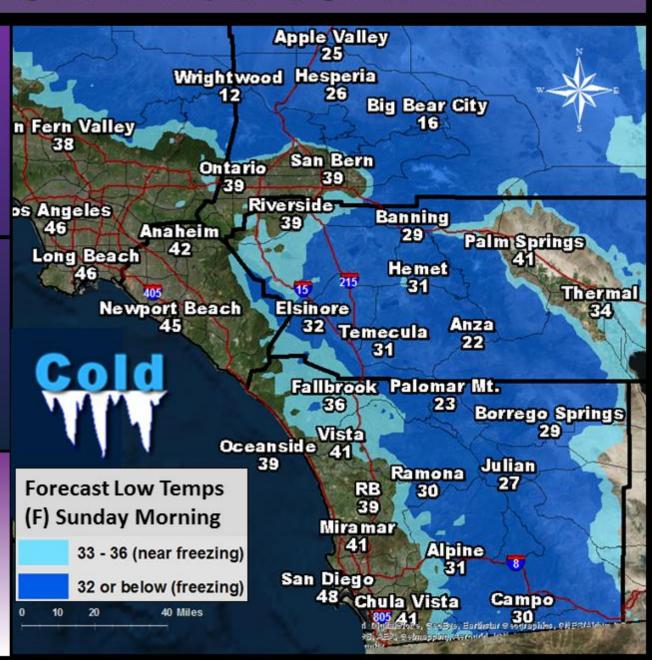
<u>When</u>: 12 AM – 9 AM Monday <u>Where</u>: Inland Empire, San Diego Valleys, and San Diego Deserts

## **IMPACTS**

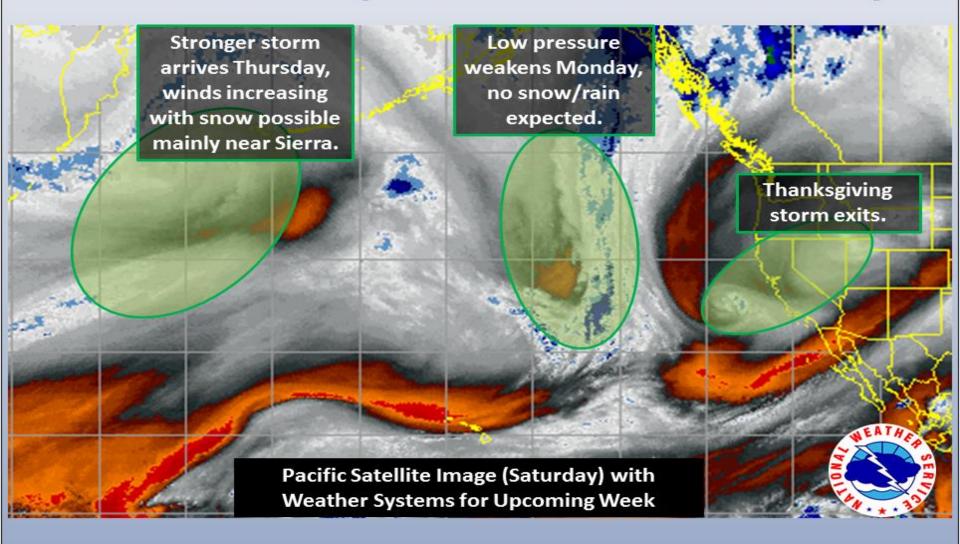
- Cold-sensitive outdoor plants may be killed if left uncovered.
  - Harmful conditions for pets left outdoors overnight

OUTLOOK

Slightly lower temperatures Monday



# **Next Storm System Possible Thursday**





Weather Forecast Office Reno, NV

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### **FIRE ACTIVITY**

### **Preparedness Levels**

**National Preparedness Level 1** 

### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

### **California Fire Potential & Weather Maps**

### Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

### Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

### **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

### **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



### **CAL OES 2014 DROUGHT**

### Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services
  for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may
  put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every other Monday at 1100 hours.



### **CAL OES 2014 DROUGHT**

### Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
  Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
  Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
  Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
  Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
  County), and Twain Harte Community Services District (Tuolumne County).



### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.